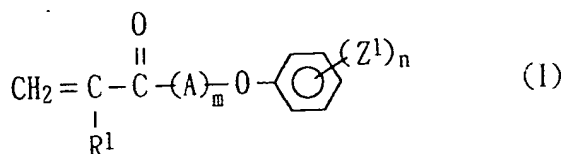


(C) a photo-polymerizable compound having in its molecule at least one polymerizable ethylenically unsaturated bond which comprises a compound represented by the general formula (I)



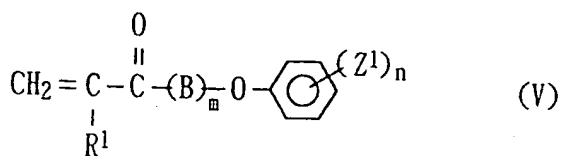
wherein R¹ is a hydrogen atom or a methyl group, A is an alkylenoxy group of 2 to 6 carbon atoms, Z¹ is a halogen atom, an alkyl group of 1 to 20 carbon atoms, a cycloalkyl group of 3 to 10 carbon atoms, an aryl group of 6 to 14 carbon atoms, an amino group, an alkylamino group of 1 to 10 carbon atoms, a dialkylamino group of 2 to 20 carbon atoms, a nitro group, a cyano group, a mercapto group, an alkylmercapto group of 1 to 10 carbon atoms, an allyl group, a hydroxyalkyl group of 1 to 20 carbon atoms, a carboxyalkyl group wherein the alkyl group has 1 to 10 carbon atoms, an acyl group having an alkyl group of 1 to 10 carbon atoms, an alkoxy group of 1 to 20 carbon atoms or a group containing an heterocyclic group, m is an integer of 6 to 20, and n is an integer of 0 to 5.

7. (Amended) A photosensitive resin composition comprising

(A') a binder polymer,

(B) a photo-polymerization initiator, and

(C') a photo-polymerizable compound having in its molecule at least one polymerizable ethylenically unsaturated bond which comprises a compound represented by the general formula (V)



wherein R¹ is a hydrogen atom or a methyl group, B is an ethylenoxy group, Z¹ is a halogen atom, an alkyl group of 1 to 20 carbon atoms, a cycloalkyl group of 3 to 10 carbon atoms, an aryl group of 6 to 14 carbon atoms, an amino group, an alkylamino group of 1 to 10 carbon atoms, a dialkylamino group of 2 to 20 carbon atoms, a nitro group, a cyano group, a mercapto group, an alkylmercapto group of 1 to 10 carbon atoms, an allyl group, a hydroxyalkyl group of 1 to 20 carbon atoms, a carboxyalkyl group wherein the alkyl group has 1 to 10 carbon atoms, an acyl group having an alkyl group of 1 to 10 carbon atoms, an alkoxy group of 1 to 20 carbon atoms or a group containing an heterocyclic group, at least one Z¹ is an alkyl group of 1 to 20 carbon atoms, m is an integer of 6 to 18, and n is an integer of 1 to 5.

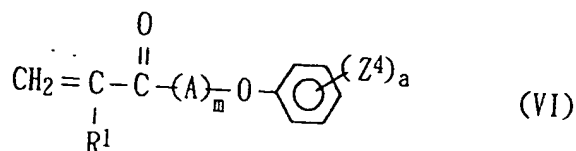
8. (Amended) A photosensitive resin composition comprising

(A') a binder polymer,

(B) a photo-polymerization initiator, and

(C') a photo-polymerizable compound having in its molecule at least one polymerizable

ethylenically unsaturated bond which comprises a compound represented by the general formula (VI)



wherein R¹ is a hydrogen atom or a methyl group, A is an alkyleneoxy group of 2 to 6 carbon atoms,

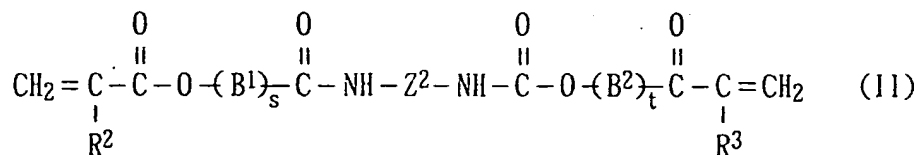
Z⁴ is an alkyl group of 1 to 20 carbon atoms, m is an integer of 6 to 18, and a is an integer of 1 to 5.

Please add the following new claims:

AB

14. (New) The photosensitive resin composition of claim 7, wherein the photo-polymerization initiator as the component (B) is a 2,4,5-triarylimidazole dimer.

15. (New) The photosensitive resin composition of claim 7, wherein the component (C') is a photo-polymerizable compound having in its molecule at least one polymerizable ethylenically unsaturated bond, which comprises a compound represented by the general formula (V) and a compound represented by the general formula (II)



A3
CMT

wherein R^2 and R^3 each independently are a hydrogen atom or an alkyl group of 1 to 6 carbon atoms, B^1 and B^2 each independently are an alkyleneoxy group of 2 to 6 carbon atoms, Z^2 is a divalent hydrocarbon group of 1 to 16 carbon atoms, and s and t each independently are an integer of 1 to 28.

16. (New) The photosensitive resin composition of claim 7, wherein the component (A') is a carboxyl group-containing binder polymer which contains a styrene or styrene derivative as a copolymerized constituent and comprises copolymerized constituents consisting of 15 to 35% by weight of methacrylic acid, 10 to 35% by weight of styrene or a styrene derivative and 30 to 75% by weight of a monomer represented by the general formula (III)



wherein R^5 is a hydrogen atom or a methyl group, and R^6 is an alkyl group of 1 to 12 carbon atoms.

17. (New) The photosensitive resin composition of claim 7, wherein the component (A') is a carboxyl group-containing binder polymer which contains styrene or a styrene derivative as a copolymerized constituent and has a weight average molecular weight of 30,000 to 80,000.

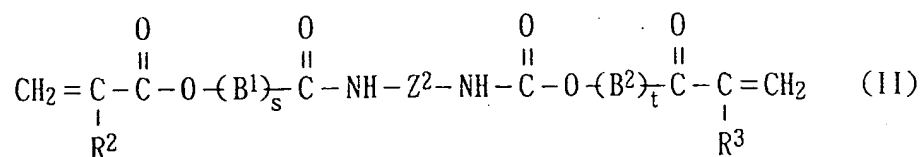
18. (New) The photosensitive resin composition of claim 7, which comprises 40 to 70 parts by weight of the component (A'), 0.1 to 10 parts by weight of the component (B) and 30 to 60 parts

by weight of the component (C') relative to 100 parts by weight of a sum total of the component (A') and the component (C').

A3
cmx

19. (New) The photosensitive resin composition of claim 8, wherein the photo-polymerization initiator as the component (B) is a 2,4,5-triarylimidazole dimer.

20. (New) The photosensitive resin composition of claim 8, wherein the component (C'') is a photo-polymerizable compound having in its molecule at least one polymerizable ethylenically unsaturated bond, which comprises a compound represented by the general formula (VI) and a compound represented by the general formula (II)



wherein R² and R³ each independently are a hydrogen atom or an alkyl group of 1 to 6 carbon atoms, B¹ and B² each independently are an alkyleneoxy group of 2 to 6 carbon atoms, Z² is a divalent hydrocarbon group of 1 to 16 carbon atoms, and s and t each independently are an integer of 1 to 28.

21. (New) The photosensitive resin composition of claim 8, wherein the component (A') is a carboxyl group-containing binder polymer which contains a styrene or styrene derivative as a copolymerized constituent and comprises copolymerized constituents consisting of 15 to 35% by

weight of methacrylic acid, 10 to 35% by weight of styrene or a styrene derivative and 30 to 75% by weight of a monomer represented by the general formula (III)



wherein R⁵ is a hydrogen atom or a methyl group, and R⁶ is an alkyl group of 1 to 12 carbon atoms.

22. (New) The photosensitive resin composition of claim 8, wherein the component (A') is a carboxyl group-containing binder polymer which contains styrene or a styrene derivative as a copolymerized constituent and has a weight average molecular weight of 30,000 to 80,000.

23. (New) The photosensitive resin composition of claim 8, which comprises 40 to 70 parts by weight of the component (A'), 0.1 to 10 parts by weight of the component (B) and 30 to 60 parts by weight of the component (C' ') relative to 100 parts by weight of a sum total of the component (A') and the component (C' ').

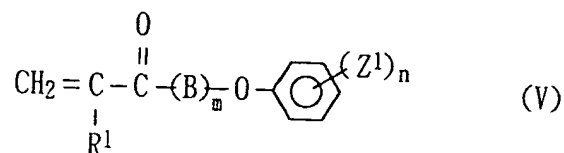
24. (New) The photosensitive resin composition of claim 1, which further contains 2,2-bis[4-(acryloxypolyethoxy)phenyl]propane or 2,2-bis[4-(methacryloxypolyethoxy)phenyl]propane as a photo-polymerizable compound having in its molecule at least one polymerizable ethylenically unsaturated bond.

A3
com

25. (New) The photosensitive resin composition of claim 7, which further contains 2,2-bis[4-(acryloxypolyethoxy)phenyl]propane or 2,2-bis[4-(methacryloxypolyethoxy)phenyl]propane as a photo-polymerizable compound having in its molecule at least one polymerizable ethylenically unsaturated bond.

26. (New) The photosensitive resin composition of claim 8, which further contains 2,2-bis[4-(acryloxypolyethoxy)phenyl]propane or 2,2-bis[4-(methacryloxypolyethoxy)phenyl]propane as a photo-polymerizable compound having in its molecule at least one polymerizable ethylenically unsaturated bond.

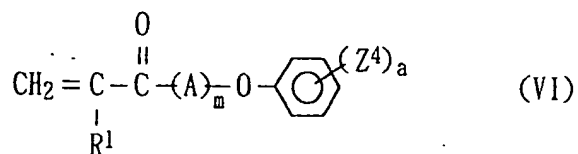
7. (Amended) A photosensitive resin composition comprising
- (A') a binder polymer,
- (B) a photo-polymerization initiator, and
- (C') a photo-polymerizable compound having in its molecule at least one polymerizable ethylenically unsaturated bond which comprises a compound represented by the general formula (V)



wherein R¹ is a hydrogen atom or a methyl group, B is an ethylenoxy group, Z¹ is a halogen atom, an alkyl group of 1 to 20 carbon atoms, a cycloalkyl group of 3 to 10 carbon atoms, an aryl group of 6 to 14 carbon atoms, an amino group, an alkylamino group of 1 to 10 carbon atoms, a dialkylamino group of 2 to 20 carbon atoms, a nitro group, a cyano group, a mercapto group, an alkylmercapto group of 1 to 10 carbon atoms, an allyl group, a hydroxyalkyl group of 1 to 20 carbon atoms, a carboxyalkyl group wherein the alkyl group has 1 to 10 carbon atoms, an acyl group having an alkyl group of 1 to 10 carbon atoms, an alkoxy group of 1 to 20 carbon atoms or a group containing an heterocyclic group, at least one Z¹ is an alkyl group of 1 to 20 carbon atoms, m is an integer of ~~4~~ 6 to ~~20~~ 18, and n is an integer of ~~0~~ 1 to 5.

8. (Amended) A photosensitive resin composition comprising
- (A') a binder polymer,
- (B) a photo-polymerization initiator, and

(C'') a photo-polymerizable compound having in its molecule at least one polymerizable ethylenically unsaturated bond which comprises a compound represented by the general formula (VI)



wherein R¹ is a hydrogen atom or a methyl group, A is an alkyleneoxy group of 2 to 6 carbon atoms, Z⁴ is an alkyl group of 1 to 20 carbon atoms, m is an integer of 4 6 to 20 18, and a is an integer of 1 to 5.